

Express Mail Label No. EU417945270US

PATENT

Attorney Docket No. 12665DIV1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: McGinniss, Vincent D. et al.

Serial No.: N/A

Group No.: N/A

Filed: Herewith

Examiner: N/A

For: ELECTROOPTIC COMPOUNDS AND METHODS FOR MAKING (as amended)

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

1. Preliminary Statement

Applicants submit herewith patents, publications, or other information, of which they are aware that they believe may be material, as defined in 37 CFR § 1.56(b), to the examination of this application, and in respect of which, there may be a duty to disclose in accordance with 37CFR § 1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended, pursuant to 37 CFR §1.97(h), to constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Information Disclosure Statement should not be construed as a statement that a search has been made or that no other material information exists. The filing of this

information disclosure statement shall not be construed as an admission against interest in any manner.

2. Transmitted herewith and forming a part of this Information Disclosure Statement are forms PTO/SB/08A (one sheet) and form /08B (one sheet) on which are listed all cited items of information.
3. This statement is being provided at the time of filing. No fees for submission of this statement are anticipated.

The person making this statement is the practitioner who signs below on the basis of the information in the practitioner's file.

Respectfully submitted,



Registration No. 30,437

Phone (614) 424-6589

Fax (614) 424-3864

Email wiesmann@battelle.org

Klaus H. Wiesmann
BATTELLE MEMORIAL INSTITUTE
505 King Avenue
Columbus, Ohio 43201-2693
June 20, 2003

Customer No. 24116

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number

Filing Date

06/20/2003

First Named Inventor

McGinniss et al.

Art Unit

Examiner Name

Attorney Docket Number

12665DIV1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 4,198,349	04/15/1980	Nuss et al.	
	A2	US- 4,323,675	04/06/1982	Eckes et al.	
	A3	US- 4,666,819	05/19/1987	Elmasry	
	A4	US- 5,064,264	11/12/1991	Ducharme et al.	
	A5	US- 5,120,876	06/09/1992	Cheng et al.	
	A6	US- 5,521,271	05/28/1996	Smith et al.	
	A7	US- 5,776,374	07/07/1998	Newsham et al.	
	A8	US- 5,783,120	07/21/1998	Ouderkirk et al.	
	A9	US- 6,001,958	12/14/1999	Tapolsky et al.	
	A10	US- 6,067,186	05/23/2000	Dalton et al.	
	A11	US- 6,084,702	07/04/2000	Byker et al.	
	A12	US- 6,348,992 B1	02/19/2002	Zhang et al.	
	A13	US- 6,393,190 B1	05/21/2002	He et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A14	JP 06025120 A1	02/1994	Ricoh KK		

Examiner
Signature

Date

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number			
		Filing Date	06/20/2003		
		First Named Inventor	McGinniss et al.		
		Group Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	12665DIV1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B1	BOSC et al.; DESIGN AND SYNTHESIS OF LOW REFRACTIVE INDEX POLYMERS FOR MODULATION IN OPTICAL WAVEGUIDES; Optical Materials Volume 13; 1999; pp. 205-209	
	B2	CHOLLETT et al.; ELECTRO-OPTIC COEFFICIENT DETERMINATION IN STRATIFIED ORGANIZED MOLECULAR THIN FILMS: APPLICATION TO POLED POLYMERS; Thin Solid Films 242; 1994; pp. 132-138	
	B3	HOLM, ROY T.; KETIMINES AS LATENT EPOXY CURING AGENTS; Journal of Paint Technology; Volume 39, No. 509; June 1967; pp. 385-388	
	B4	INOUE, K.; FUNCTIONAL DENDRIMERS, HYPERBRANCHED AND STAR POLYMERS; Progress in Polymer Science; Volume 25, No. 4; May 2000; pp. 453-571	
	B5	MARCATILI, E. A. J.; DIELECTRIC RECTANGULAR WAVEGUIDE AND DIRECTIONAL COUPLER FOR INTEGRATED OPTICS; The Bell System Technical Journal; Volume 48; September 1969; pp. 2071-2102	
	B6	TENG et al.; SIMPLE REFLECTION TECHNIQUE FOR MEASURING THE ELECTRO-OPTIC COEFFICIENT OF POLED POLYMERS; Appl. Phys. Lett.; Volume 56, No. 18; April 30, 1990; pp. 1734-1736	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.